



DEPARTMENT OF WATER RESOURCES
EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

HYDROELECTRIC PLANT OPERATOR
OPEN SPOT EXAMINATION
FOR BUTTE, CONTRA COSTA, MERCED, KERN,
AND LOS ANGELES/RIVERSIDE/SAN BERNARDINO COUNTIES

This bulletin issued on 10/15/2012 cancels and supersedes any previous bulletins.

FINAL FILING DATE	CONTINUOUS TESTING CUT-OFF DATES: April 30 th and October 31 st Revised application forms (STD 678 Rev. 6/2010) may be postmarked or submitted in person, on a continuous basis. FAXED APPLICATIONS WILL NOT BE ACCEPTED. CUT-OFF DATES for receipt of applications are April 30th and October 31st of each year. Applications postmarked, personally delivered, faxed, or received via interoffice mail after the cut-off dates will be held for the next administration.						
WHO SHOULD APPLY	This is an Open examination. Applications will not be accepted on a promotional basis.						
HOW TO APPLY	<p>You must complete the Examination Application Form (Form STD 678 Rev. 6/2010) by the final filing date on the top of the bulletin.</p> <p>Indicate on the Examination Application (Form STD 678 Rev. 6/2010), under “Examination(s) or Job Titles(s) for which you are applying” which ONE of the following field divisions you are applying for: Oroville, San Luis, Southern, Delta or San Joaquin.</p> <p>Submit an Examination Application (Form STD 678 Rev. 6/2010) by mail or in person to:</p> <table><tr><td>MAIL:</td><td>OR</td><td>SUBMIT IN PERSON:</td></tr><tr><td>Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</td><td></td><td>Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814</td></tr></table> <p>DO NOT MAIL APPLICATIONS TO CAL HR OR THE DEPARTMENT OF WATER RESOURCES FIELD OFFICES. APPLICATIONS WILL ONLY BE ACCEPTED AT THE DEPARTEMENT OF WATER RESOURCES HEADQUARTERS OFFICE IN SACRAMENTO. Applications are available at Department of Water Resources’ offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, and California Human Resources (CalHR) at www.jobs.ca.gov and click “My Profile”.</p>	MAIL:	OR	SUBMIT IN PERSON:	Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001		Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814
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IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.						
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the “Application for Examination”. You will be contacted to make specific arrangements.						
SALARY RANGE	RANGE A: \$ 4,844.00 - 5,719.00 RANGE B: \$ 5,075.00 - 5,996.00						
ELIGIBLE LIST INFORMATION	Separate open eligible lists will be established for Butte, Contra Costa, Merced, Kern and Los Angeles/Riverside/San Bernardino Counties for the Department of Water Resources. Successful competitors will be merged onto the list in order of final score, regardless of date. Eligibility may be established in one location only. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.						
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	<p>NOTE: All applicants must meet the minimum qualifications for this examination by the written test date.</p> <p>Either I</p> <p>Completion of a recognized apprenticeship as a hydroelectric plant operator. (Apprentices who are within six months of completion of their apprenticeship may be admitted to the examination, but they must present evidence of completion of their apprenticeship before they may be appointed.)</p> <p>Or II</p> <p>Experience: Either</p> <ol style="list-style-type: none">1. One year of experience in the California state service performing the duties of a Hydroelectric Plant Operator Assistant and successful completion of the Hydroelectric Plant Operator Assistant training program of the Department of Water Resources. Or2. Two years of experience in the California state service performing the duties of a Junior Hydroelectric Plant Operator. Or3. Two years of operations experience in one or a combination of the following: hydroelectric generating plants; large (at least 25,000 hp) pumping plants; high voltage switching and clearances in large (at least 100 mw) steam plants. (Experience in substations or switching yards of at least 230 kv may be substituted for one year of the required experience.)						

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

HYDROELECTRIC PLANT OPERATOR Open Spot		CONTINUOUS FILING	
POSITION DESCRIPTION	Under supervision, to operate and control aqueduct facilities and hydroelectric generating and pumping plants; and to do other related work. <i>Positions exist in the counties listed above with the Department of Water Resources.</i>		
ADDITIONAL DESIRABLE QUALIFICATIONS	Education equivalent to completion of the 12 th Grade.		
SPECIAL PERSONAL CHARACTERISTICS	Normal sense of smell and normal hearing.		
EXAMINATION INFORMATION	Testing is considered continuous as applications will be accepted at any time, and examination dates can be set at any time and the eligible lists are merged by the Department of Water Resources. Competitors may only test once during a 12-month period. (This includes all locations) This examination will consist of a written test weighted pass/fail and a qualifications appraisal interview weighted 100% . In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in each phase of the examination.		
SCOPE OF EXAMINATION	Written Test – Weighted Pass/Fail		
	A. Knowledge of: 1. Functional characteristics of generating and pumping units and auxiliary machinery, busses, switches control circuits, valves, check structures, reservoirs, spillways, metering and other water control devices. 2. Fundamentals of electricity, hydraulics and hydrology.		
	Qualifications Appraisal Interview – Weighted 100% In addition to evaluating the competitors’ relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor’s:		
	A. Knowledge of: 1. Functional characteristics of generating and pumping units and auxiliary machinery, busses, switches control circuits, valves, check structures, reservoirs, spillways, metering and other water control devices. 2. Fundamentals of electricity, hydraulics and hydrology. B. Ability to: 1. Read and write English at a level required for successful job performance. 2. Perform mathematical water and power calculations. 3. Operate manual and automated control systems. 4. Instruct and lead unskilled assistants. 5. Adapt to working holidays, irregular hours and rotating shifts.		
WRITTEN TEST WAIVER	It is anticipated that a passing score once achieved on the Hydroelectric Plant Operator test will be good for 24 months (or longer if considered to be in the best interest of State service). Please retain your notice of test results. Success in this test will permit competition in future examinations for this class during this period without retaking the test. However, a new application and interview are required for each future list.		
CAREER CREDITS	Career Credits will not be added to this examination.		
VETERANS PREFERENCE	Veterans Preference Credit will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points through the State Personnel Board. Due to changes in the law effective January 1, 1996, VETERANS WHO HAVE ACHIEVED PERMANENT CIVIL SERVICE STATUS ARE NOT ELIGIBLE TO RECEIVE VETERANS’ CREDITS.		
General Information			
The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified. For an examination with a written feature , it is the candidate's responsibility to contact the Department of Water Resources three days prior to the written test date if he/she has not received his/her notice of appointment. For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice. Applications are available at Department of Water Resources’ (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, and California Human Resources (CalHR) at www.jobs.ca.gov and click "My Profile".			
If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores.			
General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.			
Examination Locations: When a written or performance test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.			
If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.			
Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.			
TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. California Relay Telephone Service for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922.			
For information regarding this examination, please contact Amanda Hardy at (916) 653-4841.			
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